TWELFTH ANNUAL REPORT

OF THE

BOSTON INFIRMARY DEPARTMENT

(PAUPER INSTITUTIONS DEPARTMENT)

OF THE

CITY OF BOSTON

FOR THE YEAR ENDING JANUARY 31, 1909

ADMINISTRATION BUILDING AND MAIN HOSPITAL.

TWELFTH ANNUAL REPORT

OF THE

BOSTON INFIRMARY DEPARTMENT

(PAUPER INSTITUTIONS DEPARTMENT)

OF THE

CITY OF BOSTON

FOR THE YEAR ENDING JANUARY 31, 1909

BOSTON

CITY OF BOSTON
PRINTING DEPARTMENT
1909

CITY OF BOSTON

BOSTON INFIRMARY DEPARTMENT.

Office, 28 COURT SQUARE, Room 3.

TRUSTEES.

Edward M. Gallagher, *Chairman*	Term expires in 1912.
Mary A. Dierkes, *Secretary*	" " 1909.
Thomas A. McQuade	" " 1913.
Max E. Wyzanski	" " 1911.
Nathaniel W. Emerson, M. D.	" " 1911.
Mrs. James Alexander	" " 1910.
James A. Dorsey	" " 1909.

Executive Clerk.

Isabel F. Gerrish.

BOSTON ALMSHOUSE AND HOSPITAL, LONG ISLAND.

Superintendent.

Charles E. Donlan, M. D.

Resident Physician.

George W. Holmes, M. D.

Chaplains.

Rev. W. B. Toulmin, *Chaplain Emeritus.*
Matthew McDonald, S. J. George E. Stokes, D. D.

ALMSHOUSE, CHARLESTOWN.

Superintendent.

Mary A. Morris.

Visiting Physician.

Joseph E. McDermott, M. D.

LONG ISLAND HOSPITAL.

VISITING MEDICAL STAFF.

Visiting Physician.
James J. Minot, M. D.

Visiting Surgeon.
John Bapst Blake, M. D.

Assistant Visiting Physicians.
Wilder Tileston, M. D.
Francis W. Palfrey, M. D.
Gerald Blake, M. D.

Assistant Visiting Surgeon.
John H. Cunningham, Jr., M. D.

Consulting Orthopedic Surgeon.
E. H. Bradford, M. D.

Visiting Neurologist.
E. W. Taylor, M. D.

Visiting Orthopedic Surgeon.
Robert Soutter, M. D.

Assistant Visiting Neurologist.
G. A. Waterman, M. D.

Visiting Oral Surgeon.
Edwin N. Kent, D. M. D.

Consulting Dermatologist.
Harvey P. Towle, M. D.

Visiting Pathologist.
William T. Councilman, M. D.

Consulting Obstetrician.
James R. Torbert, M. D.

Pathologist.
A. Rocke Robertson, M. D.

Consulting Psychiatrist.
A. C. Jelly, M. D.

Visiting Aurist.
John J. Hurley, M. D.

Visiting Ophthalmologist.
F. M. Spalding, M. D.

Radiologist.
Percy Brown, M. D.

OFFICERS OF THE HOSPITAL.

Superintendent.
Charles E. Donlan, M. D.

Resident Physician.
George W. Holmes, M. D.

HOUSE OFFICERS.

Senior.
Albert S. Merrill, M. D.
S. H. Rubin, M. D.

Junior.
Gordon B. Underwood, M. D.
Charles C. Haskell, M. D.
William T. Graham, M. D.
James S. Tomkies, M. D.

Superintendent of Nurses.
Margaret J. Chisholm.

Apothecary.
William H. Lyng.

CONTENTS.

	PAGE
Organization of the Boston Infirmary Department	1
Report of the Trustees for the year 1908–09	1
Report of the Superintendent of the Boston Almshouse and Hospital, Long Island	6
Report of the Superintendent of the Almshouse, Charlestown	10
Report of the Visiting Medical Staff of the Long Island Hospital	11
Report of the Visiting Physician of the Almshouse, Charlestown	14
Long Island Hospital Training School for Nurses	15

APPENDIX.

Financial Exhibits (Per Capita Cost, page 20)	18
Inventory of all property in the department	28
Staff of officers and salaries paid in the department	30
Population Statistics	32
Long Island Hospital statistics	38

N.B.— Persons desiring to see the Almshouse and Hospital at Long Island should secure a pass at the office of the Trustees, 28 Court square.

The steamer "Monitor" leaves Eastern Avenue Wharf (north side of South Ferry) every day, except Sundays and holidays, at 2.15 p. m. The boat is due at Boston on the return trip at 5.20 p. m. The wharf may be reached by any Atlantic avenue Union Station car, or through Fleet street, from Hanover street. The Battery Street Station on the Atlantic circuit of the elevated system is opposite the North Ferry, from which the South Ferry is easily reached by walking about two blocks southward.

The Charlestown Almshouse is situated on Alford street, near the northern end of the Malden Bridge, and may be reached in twenty minutes from Scollay square by any Everett and Malden car, or by transfer from Sullivan square.

Application for admission to either institution should be made to the Institutions Registration Department, 28 Court square, Room 2, where the question of settlement will be determined; office hours, 9 to 5 o'clock; on Saturdays, 9 to 1 o'clock (during the four summer months— June to September — the office closes at 12 o'clock on Saturdays). Any person able to walk should apply at that office. An ambulance and carriage are at the disposal of that office, and will be sent for persons unable to walk to carry them to the boat.

In the case of a person who does not speak English it is desirable that he should be accompanied by a friend who can interpret when he makes his application at 28 Court square.

It is very desirable that application should be made the day before it is intended that the person should go to the hospital, or, if an emergency case, before 12 o'clock, in order that the settlement may be investigated and the ambulance or carriage sent, if necessary.

TWELFTH ANNUAL REPORT

FOR THE

BOSTON INFIRMARY DEPARTMENT

FOR THE YEAR ENDING JANUARY 31, 1909.

Boston Infirmary Department,*
28 Court Square, Boston, January 31, 1909.

Hon. George A. Hibbard,
Mayor of the City of Boston:

Sir,— In accordance with the provisions of chapter 3, section 24, of the Revised Ordinances, the Boston Infirmary Trustees respectfully submit the report of the Boston Infirmary Department for the year ending January 31, 1909.

Organization.

The Board remains constituted the same as last year with the exception that Dr. Nathaniel W. Emerson has been appointed to succeed Mr. William J. Sullivan. The Board organized in May, 1908, by the election of Mr. Edward M. Gallagher, chairman, and Miss Mary A. Dierkes, secretary.

Department Appropriation.

The appropriation for the department for the year was $215,000. To this amount was added $195, which was received from the Commonwealth of Massachusetts for condemned cattle. The expenditures amounted to $213,333.45 and a return of $1,861.55 was made to the city treasury.

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* Formerly known as the Pauper Institutions Department.

Almshouse and Hospital, Long Island.

On May 1, 1908, Dr. Charles E. Donlan was appointed Superintendent of the Boston Almshouse and Hospital, relieving Dr. George W. Holmes, who in addition to his duties as resident physician had the responsibility of the administration of the entire institution for two months as Acting Superintendent.

The appropriation for the Long Island Institution was $150,195 (including the amount received for cattle). The expenditures amounted to $145,379.56, leaving a balance of $4,815.44, a portion of which was transferred to other appropriations of the department which showed a deficit.

The average daily population at Long Island has been as follows:

	1908–09.	1907–08.	1906–07.	1905–06.	1904–05.
Total inmates	872	791	800	857	829
In hospital	295	283	299	296	270

The per capita expense per week in the hospital has been $4.98.

The per capita expense per week in the almshouse department has been $2.30.

The per capita cost per week in the entire institution has been $3.12.

Visiting Medical Staff.

Resignations have been received from two members of the Visiting Medical Staff during the year, H. M. Swift, M. D., assistant visiting neurologist, and Richard Dexter, M. D., assistant visiting physician. The following appointments on the staff have been made: Harvey P. Towle, M. D., consulting dermatologist; Robert Soutter, M. D., visiting orthopedic surgeon; James R. Torbert, M. D., consulting obstetrician, and Gerald Blake, M. D., assistant visiting physician.

Employees.

On January 31, 1908, the full quota of employees (excluding six unpaid house officers) was 140, while to-day it is 122.

Rev. William B. Toulmin, who for seventeen years has ministered to the needs of the Long Island people as Chaplain, having resigned his position on account of illness, has been made Chaplain Emeritus, in recognition of his long and faithful service to the department. Rev. George E. Stokes, D. D., has been appointed as his successor.

Training School for Nurses.

On June 19 the graduation exercises of the Training School for Nurses were held in the chapel, and diplomas were awarded to fourteen nurses by his Honor Mayor Hibbard. Addresses were given by Hon. Michael J. Murray, Dr. E. W. Taylor, secretary of the Visiting Medical Staff, and the Chairman of the Board of Trustees.

Every effort is being made by the trustees to protect the nurses of the hospital from contracting tuberculosis. Each applicant for admission to the school is carefully examined on entrance for symptoms of tuberculosis, and those who show any symptoms of or tendency to this disease are rejected.

Repairs and Improvements.

A new 12-inch water main has been laid between Boston and Long Island by the Water Department, replacing a 6-inch main, thereby greatly improving the water supply at the institution.

Such repairs to the buildings as were consistent with means at hand have been made, the more important of which are enumerated in the Superintendent's report.

Steamer "John Howard."

The condition of the Steamer "John Howard" at the present time is such that it is practically beyond usefulness to the department. More has been expended on the boat during the past year for repairs than ever before ($2,618.41), and no more money should be spent upon it.

Farm Products and Articles Manufactured in Sewing Room.

Farm products to the value of about $11,000 were raised at Long Island, and material valued at $3,355 has been made up into clothing and articles for household use.

CHARLESTOWN ALMSHOUSE.

The expenses at the Charlestown Almshouse have been kept within the appropriation of $17,000, and yet various repairs have been made, as are indicated in the Superintendent's report. Farm products to a value of $1,500 were raised.

IN GENERAL.

The Randidge Fund picnic excursions were held at Long Island during the summer months, as in the past, being in charge of the Penal Institutions Commissioner.

In August, through the courtesy of the Penal Institutions Commissioner, the inmates of the Long Island Institution were given an excursion about the harbor.

The Music Commissioners repeated this year the concert which for the past two years has been given at Long Island by the Municipal Band.

A portion of the piggery at Long Island was destroyed by fire on November 3, but no stock was lost.

Pauper Expense Account.

Under the provisions of chapter 629 of the Acts of 1908, on and after December 1, 1908, the expense of the support of public charges at the Massachusetts School for Feeble Minded, the Wrentham State School, the Massachusetts Hospital for Epileptics and similar institutions was assumed by the Commonwealth of Massachusetts. During the past year the City of Boston has paid $25,390.37 for the support of adults at these institutions, an item which will not have to be provided for in the appropriation for the coming year, and for which no funds have been requested.

Owing to lack of funds, no applications for support at the Massachusetts State Sanatorium at Rutland have been accepted since August, 1908. The trustees anticipate that during the coming year the appropriation for the support of Rutland patients will be placed in the hands of the Consumptives' Hospital Department instead of with this department. This will leave to the care of the Boston Infirmary Department inebriates who are public charges at the Foxborough State Hospital or at insane hospitals, Boston cases at the State Hospital at Tewksbury, and occasional Boston cases in other cities and towns. These will be cared for under the Pauper Expense Account. The appropriation for the care of Epileptics, Inebriates and Feeble Minded has been discontinued.

The trustees believe that all phthisis patients should be under the care and supervision of the Consumptives' Hospital Department, and that eventually all such cases should be removed from the Long Island Hospital. Accommodations for consumptive patients are very limited, but for the present the Long Island Hospital will care for as many such patients as the accommodations will permit. For the past few months the number has reached seventy-five, in the male consumptive wards, whereas only sixty should be cared for in the accommodations provided, but the emergency had to be met and additional beds were crowded in. This action on the part of the trustees may be open to criticism, but there seemed to be no help for it as in many instances immediate relief was imperative.

CONSUMPTIVES' HOSPITAL FOR MEN.

During the year the attention of the trustees was called to a fund in the hands of the Overseers of the Poor, known as the Jeffries Fund, which has been accumulating since 1786. The fund was originally left by David Jeffries, the "income to be applied to the purchase of tea, coffee, chocolate and sugar for the refreshment of those persons who, in the providence of God, are, or shall be, reduced and obliged to take shelter in the almshouse, after having lived reputably; the Overseers of the Poor to be judges as to the persons, but always giving preference to the pious poor." After taking up the matter with the Overseers of the Poor and the Law Department the trustees voted to relinquish any claim the department might have to this fund, which amounts to about $9,500, as the inmates of the almshouse are at the present time supplied with tea, coffee and sugar, and much more good can be accomplished by the Overseers of the Poor in providing these supplies to the worthy poor in their homes.

By chapter 393 of the Acts of 1908, the name of the Pauper Institutions Department was changed to Boston Infirmary Department. This change was made without consulting this department and the trustees learned of it too late to protest the passage of the bill. The name chosen does not meet the requirements of the case and does not meet with the approval of the trustees. Simple courtesy would seem to demand that the trustees should be consulted in changing the name of the department.

Respectfully submitted,

Edward M. Gallagher,
Mary A. Dierkes,
Thomas A. McQuade,
Max E. Wyzanski,
Jane S. Alexander,
James A. Dorsey,
Nathaniel W. Emerson.

REPORT OF THE SUPERINTENDENT OF THE BOSTON ALMSHOUSE AND HOSPITAL, LONG ISLAND.

LONG ISLAND HOSPITAL,
BOSTON HARBOR, MASS., January 31, 1909.

To the Boston Infirmary Trustees:

I have the honor to submit the following report on the Long Island Institutions for the year ending January 31, 1909, of which I have been the head since April 30, 1908, a period of nine months.

Data on the foregoing will be found in appended tables.

The total appropriation allowed Long Island for the year just closed was $150,000. There was remaining of this at the time I assumed control of the institutions the sum of $77,955.97, to cover the remaining seven months of the fiscal year.

Of this the sum of $1,569.72 reverted to the general treasury of the city, and the sum of $126.70 was used to cover the charges of the "Howard" exceeding its appropriation.

The sum of $2,924.55 was used for your charges in state institutions.

The daily average population was 872, an increase of 81 over that of the previous year. Of this increase 15 per cent was hospital and 85 per cent almshouse.

The weekly per capita expense for the entire institution was $3.21; the per capita expense in the hospital being $4.98 and in the almshouse $2.30.

Feeling that the appraisals in the past have not been graduated to parallel depreciation due to time and usage, I have placed a valuation in the present inventory that may appear strikingly lower.

The paid working force of the island I reduced in May by twelve men, all of whose services were superfluous.

The farm has been worked by a foreman and three paid assistants, with the addition of such of the inmates as were able to do a quota of work, and, for a few months, a small body of prisoners from Deer Island, who were brought over on the "Howard" and returned on the "Monitor" daily, and who were in no way allowed to come in contact with Long Island patients.

In November the piggery was partially destroyed by fire and will have to be rebuilt. Considering the relative unim-

portance of this appendage I should consider any large expenditure for its restoration unjustifiable.

To my mind the farm should be only an incidental adjunct to our institutions. While we shall continue to maintain it, if possible at a profit, its primary use must be to furnish employment for those who are able to work. In no case should the farm be permitted to take precedence over the welfare of the hospital.

Our buildings are all in good condition, but, of course, will require the annual minor improvements and repairs incident to wear and age.

The permanent improvements needed and most important are: a coal carrying system from the east wharf to the power house; a hospital wing composed of grated cubicles, the latter for a better care of the partially demented or observation cases, and the safety and comfort of other patients, and a new covering for the roof of the main hospital building to ensure greater safety from damage by fire.

I believe that a covering of metal or asbestos would be more effective than shingles or canvas, and the expense for either not materially greater.

The two 5-foot boilers in the power house are being removed and one 6-foot boiler substituted. When this is completed we shall have a good battery of five 150 horse-power boilers sufficient to care for all our present needs.

The new wharf with a breakwater, authorized by the loan bill of 1907, has been completed at a cost of $15,639.41, and electric lighting has been extended to it so that a safe landing is available under all conditions on the west shore. The bank has been graded and a sea wall begun south of the wharf.

On the east side a surface drain was laid to prevent erosion of the bank from above, and with a minimum of expense the base can be protected from the sea, thus eliminating all danger to the adjacent dormitory.

I feel that the limit of the number of pupils in the training school for nurses should be increased by at least 25 per cent. In this event the enlargement of the nurses' home, which is even at this time too small, would be necessary, and I would further ask that the compensation of the head nurses be increased.

The natural physical features of the island, together with its present equipment of buildings and appointments, make it possible as the ideal chronic hospital allowing for an ever increasing population, sorted with discrimination.

It is in no particular disparagement of the Visiting Medical Staff that I strongly suggest that it devote a more frequent

and constant attention to our hospital. A service which is generously voluntary should be regarded in no degree as less obligatory.

It is proper for me to say that some members of the Visiting Staff have been indefatigable in attention to their duties, and I have no doubt others have been absent for cause. If any of the latter are incapacitated by age, pressure of business interests or other causes and are unable to attend to their duties here I suggest that we make them honorary members of the staff and substitute active workers.

We are now crowded in all departments, instanced typically in the so-called "new hospital," used solely for male phthisical patients, a department planned for fifty-two beds, gradually crowded until it contains seventy-five.

With reference especially to tuberculosis I would say that we will, and ought to, maintain a sub-division solely as a consumptive department in connection with our hospital, that is, for those cases which admitted primarily for some other cause develop active tuberculosis while here. But we should insist that the term "pauper consumptive" be eliminated as a name and a factor before admittance.

As for the crowding, general in all departments, it must be prevented by refusal on the part of the admitting power or it will be overcome by elimination on the part of the Superintendent.

Conditions at the Long Island institutions are now as perfect as exigencies and the normal changes of natural conditions permit. The chaplains, resident physician, the house staff and every subordinate officer conspicuous enough to come constantly under the personal observation of the Superintendent, are all rendering intelligent and painstaking service.

The position of chaplain emeritus was created for Rev. William B. Toulmin, who wished to retire on account of ill health, after long service.

Long Island, which at the present time is the superior of any institution of its kind in the United States, has suffered heretofore under an undeserved stigma that was made possible through the energies and influence of two classes of persons, with which Boston more than any city of this country is cursed, the imitative or theoretical philanthropist and the selfish politician. These two types working along opposite lines, with entirely different view points and motives, arrive at the one disastrous end, the destruction of discipline, harmony and success in public institutions of this character.

A serious abuse to which this and similar institutions is subjected is that of a court allowing persons brought before

it to evade commitment to a penal institution or workhouse, if the arraigned voluntarily immure themselves here for a stated period. This is neither more or less than a commitment by the court and is an intolerable condition.

This entire institution is and must be considered one large chronic hospital for indigents, and our present capacity of about one thousand beds allows for only legitimate cases.

The ideal system would call for a workhouse, that workhouse to be in no wise connected with a hospital for indigents. Those applying for admission to our hospital, who are not sick and are merely retiring here as a temporary refuge, should be sent to that workhouse as vagrants.

In short, a law should make such persons vagrants, *per se*, after a defined number of voluntary commitments as paupers, and those cases, which after their stay here become well enough to work but prefer to remain with us rather than be thrown on their own resources in the city, should be transferred to such workhouse.

I feel you will accomplish a great good in taking the initiative in obtaining legislation along this line.

Finally, I want to say that we are not parsimonious, and do not assume that we are even economical, but hope to arrive at a system of sane expenditure with lavishness and waste eliminated.

One difficulty, hard to surmount, is to teach the medical mind the difference between an acute and a chronic hospital; allowing that expenditures for medical record purposes are justified in the former, while the latter must be administered on a common sense basis.

Respectfully,

Charles E. Donlan, M. D.,
Superintendent.

REPORT OF THE SUPERINTENDENT OF THE ALMSHOUSE, CHARLESTOWN.

Charlestown District,
Boston, Mass., January 31, 1909.

To the Boston Infirmary Trustees:

The annual report of the Charlestown Almshouse for the year ending January 31, 1909, is herewith submitted.

During the year there has been less sickness than in previous years and it is pleasing to note that the inmates are as happy and contented as it would be possible to find in any similar institution. The food served is of good quality and I believe has done much to maintain the high average of general good health that has prevailed. The entertaining of the people in my charge has been most generously cared for by church societies and individuals.

Much was accomplished in the way of repairs on the buildings and grounds. A new sea-wall has been constructed at the northwest portion of the grounds, and a vegetable cellar built, the work being done by inmates; the heating and power apparatus has been greatly improved by extensive repairs and new floors have been laid in some of the rooms. Of course these repairs contribute to the comfort of the inmates and officers, and further increase the efficiency of the institution.

The farm, although covering little territory, has supplied us with vegetables in quantity and excellent in quality, and has been a source of pride to the inmates, who do the farm work under the supervision of the institution farm officer.

I desire to express my gratitude to the Board of Trustees who have so generously supported me, and to thank the officers of the institution for the assistance received on innumerable occasions. To the clergy who have attended to the religious welfare of the inmates, to the good people who have so generously donated books and to those who have given valuable time to entertain the inmates, I extend my sincere thanks.

Respectfully yours,

Mary A. Morris,
Superintendent.

REPORT OF THE VISITING MEDICAL STAFF OF THE LONG ISLAND HOSPITAL.

Boston, January 31, 1909.

To the Boston Infirmary Trustees:

The past year has still further confirmed our frequently expressed opinion that the Long Island institution is to be regarded primarily as a hospital for chronic disease. Although many of its inmates may not be easy to classify in any distinct category of disease, the fact remains that almost without exception they are infirm and in general so far below average efficiency that they are properly classified in the general category of the sick. As the condition of the inmates at Long Island comes to be more completely understood, we believe that the demand will become increasingly insistent to remove the declaration of pauperism from many of those seeking admission to the hospital. The stigma which this declaration entails is a manifest injustice to the chronic sick, a fact which should be continually borne in mind by those in authority until some rational means of amending the law is secured. As we have often said before in these reports, the chronic sick demand and are worthy of the same care and attention as that bestowed upon the acute sick. The development of the hospital idea at Long Island has done much toward accomplishing this result so far as that institution is concerned. It may now with justice be said that the inmates of the Long Island hospital are receiving wholly adequate medical and surgical care, thanks to the enthusiasm and efficiency of the resident medical staff under the direction of the Superintendent.

The hospital buildings at the present time are much overcrowded. Upwards of 300 patients are being cared for, which strains the capacity of the wards and increases very materially the work of the nurses. While it is fully recognized that the over-crowding of institutions in communities of increasing population is inevitable, we are strongly of the opinion that in a hospital of this character which is granted small privileges in the way of refusing to accept patients, adequate provision against over-crowding should be made. We have on various occasions discussed the question of tuberculosis as

related to this institution. While it is altogether undesirable that patients suffering from this disease should be sent there who may be treated elsewhere, the hospital must accept and care for a certain number of consumptives, for which provision has been made. To over-crowd the hospital, however, with this class of patients is to be deprecated.

We have also from time to time called attention to the possibility of establishing so-called infirmary wards at the men's dormitory and in the women's building, and have pointed out that such wards would serve the double purpose of providing accommodations for persons not seriously ill and of preventing an unnecessary over-crowding of the hospital wards. It is our belief that such wards could be established without undue expense and that they would prove a valuable aid to a more adequate classification of the inmates. The opening of such wards would make necessary a certain increase in the size of the training school for nurses. Even as at present organized the number of nurses is insufficient to meet the full demands of the situation. The peculiar difficulties in the nursing of chronic patients of the type often met at Long Island are such that an adequate number should be supplied if the training school is to retain its popularity and increase its general usefulness.

There have been no changes in the resident medical staff during the past year, except such as naturally result from the graduation of house officers and the appointment of new ones. There are now six house officers, a number which apparently meets the present needs of the medical service. It is desirable that more bacteriological work be done at the hospital in connection with patients, and to this end we suggest that apparatus be provided as the occasion demands. The resident physican, Dr. George W. Holmes, has proved an admirable executive and medical officer. He has demonstrated the possibility of maintaining a general oversight over the work of the entire hospital without interference with the rights and privileges of the house officers. The satisfactory progress of the past year on the medical side has been largely due to his tact and judgment.

Several resignations and appointments on the Visiting Staff have been made during the year. Dr. Richard Dexter, assistant visiting physician, resigned to accept a flattering position in Cleveland, Ohio. His place has been filled by the appointment of Dr. Gerald Blake. Dr. Robert Soutter has been appointed visiting orthopedic surgeon to the hospital, Dr. E. H. Bradford retaining his position as consulting orthopedic surgeon.

It is again a gratification to express our appreciation of the consistent effort of your Board and of the Superintendent of the Hospital toward improving medical conditions and toward recognizing the fact that Long Island as a hospital must not be subordinated to Long Island as an almshouse.

Respectfully submitted,

E. W. Taylor, *Secretary.*
For the Visiting Staff.

REPORT OF THE VISITING PHYSICIAN OF THE ALMSHOUSE, CHARLESTOWN.

Charlestown, Mass., January 31, 1909.

Miss Mary A. Morris,

Superintendent Charlestown Almshouse, Charlestown, Mass.:

I hereby respectfully submit my report for the year ending January 31, 1909.

The hospital cases this past year have fortunately been fewer than usual. The dispensary cases have been as numerous as in past years.

The custom of bringing all cases, no matter how trivial, to my attention has still prevailed.

We have lost three inmates by death, all women. One died of sclerosis of the heart, age 88. Another died of acute gastro-enteritis complicated with chronic endocarditis, age 55. The third died suddenly of chronic myocarditis, age 67.

Nine inmates were transferred to Long Island. One inmate was committed for special mental treatment.

Again I wish to thank you and the matrons of the medical department for your interest and excellent aid in taking care of the sick.

Yours very truly,

Joseph E. McDermott M. D.

NURSES' HOME.

LONG ISLAND HOSPITAL TRAINING SCHOOL FOR NURSES.

This training school is established to give a systematic two years' course of training and practice to women desirous of becoming professional nurses.

The school is connected with the Boston Almshouse and Hospital on Long Island, in Boston Harbor. The hospital buildings are modern in all their appointments, and contain three hundred beds.

The superintendent of the almshouse and hospital has the general supervision of all matters relating to the school, and application for admission should be made to him. The superintendent of nurses has the immediate charge of all the nursing in the hospital, of all persons employed in the wards, and also is responsible for the instruction and management of the pupils in the training school.

The course of training requires two years, and includes general medical, surgical, maternity and infant nursing.

A fixed course of instruction is given, including lectures and demonstrations on practical points by the Medical and Surgical Staff, recitations on these and from text books, but chiefly the daily instruction from the superintendent of nurses and the graduate head nurses and the accurate daily drill in the wards and operating room. The instruction includes the general care of the sick and the usual detailed instruction common to all hospital training schools. Maternity nursing is taught by practice in the confinement rooms, which includes digital examination of patients.

Candidates will be received between the ages of twenty-one and thirty years. They must be of sound health. They should send a brief personal history, and give the names and addresses of responsible persons, not of their own kin, who know their good character and capabilities. Upon the approved recommendation of the superintendent they will be received for four months on probation.

At the end of the four months, candidates, if considered satisfactory to the authorities in charge of the hospital, are permitted to join the school upon signing an agreement to complete the prescribed course of two years and to conform to all rules.

The right is reserved by the authorities of the hospital to terminate at any time the connection of any pupil for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

While the education and training which are afforded are intended to be a full equivalent for their services, there is given the pupils, toward defraying their necessary personal expenses, ten dollars per month during the first year and twelve dollars per month for the second year.

If pupils successfully fulfil the requirements for the full term of two years, and pass the necessary examinations, they will, upon the termination of their service, receive the diploma of the hospital.

There are no fixed dates for the beginning of service, but accepted candidates may enter whenever vacancies occur. Pupils are required after they join the school to wear the training school uniform and regulation shoes.

BOSTON ALMSHOUSE AND HOSPITAL.

Graduates of the Training School for Nurses During the Year February 1, 1908—January 31, 1909.

Miss Anna F. Patten,
Miss Nellie V. Ryan,
Miss Catherine O'Toole,
Miss Mary B. MacFadyen,
Miss Agnes E. Nolan,
Miss Elizabeth Fitzgerald,
Miss Anna C. Madden,
Miss Annie M. Carnochan,
Miss Margaret McMillan,
Miss Anna M. Allan,
Miss Mary M. Cudire,
Mrs. Kate Tait,
Miss Mary A. Ahearne,
Miss Alvena F. Lausmann.

APPENDIX.

TABULAR FINANCIAL STATEMENTS.

APPROPRIATIONS.

Almshouse and Hospital, Long Island	$150,195 00
Almshouse, Charlestown	17,000 00
Epileptics, etc., care of	31,000 00
Pauper expenses	4,000 00
Office expenses	4,500 00
Steamer "John Howard"	8,500 00
Total	$215,195 00

EXPENDITURES.

Almshouse and Hospital, Long Island	$145,379 56
Almshouse, Charlestown	16,983 44
Epileptics, etc., care of	32,586 33
Pauper expenses	5,338 22
Office expenses	4,419 20
Steamer "John Howard"	8,626 70
Total	$213,333 45

COMPARISON OF EXPENDITURES OF THE INSTITUTIONS FOR THE YEARS ENDING JANUARY 31, 1908, AND JANUARY 31, 1909.

	Expenditure for 12 Months.		Increase.	Decrease.
	Ending Jan. 31, 1908.	Ending Jan. 31, 1909.		
Almshouse and Hospital, Long Island	$153,996 97	$145,379 56	.....	$8,617 41
Almshouse, Charlestown	17,352 17	16,983 44	.....	368 73
Totals	$171,349 14	$162,363 00	.....	$8,986 14

INCOME.

Accounts Deposited with City Collector on Account of Income of the Department for the Year ending January 31, 1909.

Board of inmates	$3,504 54
Sale of live stock	141 00
Sale of rags, bones, barrels, etc.	68 40
Physician's fees	7 50
Total	$3,721 44

Almshouse, Charlestown.

Board of inmates	$617 71
Damages to wagon	20 00
Sale of junk, barrels, etc.	4 00
Total.	$641 71

Sane Epileptics, Inebriates, etc.

Board of inmates at state institutions	$440 61

Actual Collections made by City Collector on Account of Income of Department for the Year ending January, 31, 1909.

Almshouse and Hospital, Long Island	$3,787 80
Almshouse, Charlestown	625 57
Sane epileptics, etc., care of	96 11
Total	$4,509 48

Comparison of Accounts Deposited with City Collector on account of Income for the Years ending January 31, 1908, and January 31, 1909.

	January 31, 1908.	January 31, 1909.	Increase.	Decrease.
Almshouse and Hospital, Long Island	$3,459 11	$3,721 45	$262 34	.....
Almshouse, Charlestown	479 41	641 71	162 30	.....
Sane epileptics, etc., care of	276 77	440 61	163 84	.....
Pauper expense	45 00	.....	.....	$45 00
Total	$4,260 29	$4,803 77	$543 48	

COMPARISON OF ACTUAL COST OF THE INSTITUTIONS FOR THE YEARS ENDING JANUARY 31, 1908, AND JANUARY 31, 1909.

	1908.	1909.			
	Actual Cost.	Expended.	Actual Income.	Actual Cost.	Decrease.
Almshouse and Hospital, Long Island	$150,765 80	$145,379 56	$3,787 80	$141,591 76	$9,174 04
Almshouse, Charlestown	16,872 76	16,983 44	625 57	16,357 87	514 89
Total	$167,638 56	$162,363 00	$4,413 37	$157,949 63	$9,688 93

AVERAGE EXPENDITURE FOR, AND ACTUAL COST OF, EACH INMATE OF THE INSTITUTIONS FOR THE YEAR ENDING JANUARY 31, 1909.

	EXPENDITURE.		ACTUAL COST.	
	Per Year.	Per Week.	Per Year.	Per Week.
Almshouse and Hospital, Long Island,	$166 72	$3 21	$162 38	$3 12
Almshouse, Charlestown	154 39	2 97	148 71	2 86

Per capita expense in Almshouse Department, Long Island, per year, $119.52; per week, $2.30.

Per capita expense in Hospital Department, Long Island, per year, $259.04; per week, $4.98.

TABLE SHOWING GROSS COST OF THE INSTITUTIONS FOR LAST FIVE YEARS.

YEAR ENDING.	Jan. 31, 1905.	Jan. 31, 1906.	Jan. 31, 1907.	Jan. 31, 1908.	Jan. 31, 1909.
Almshouse and Hospital, Long Island,	$146,497 80	$150,358 92	$156,887 53	$153,996 97	$145,379 56
Almshouse, Charlestown	16,151 38	15,994 40	15,998 63	17,352 17	16,983 44

AVERAGE GROSS EXPENDITURE PER WEEK, PER INMATE, CLASSIFIED.

Almshouse and Hospital, Long Island.

YEAR ENDING.	Average Number.	Salaries.	Subsistence.	Fuel and Light.	Clothing and Bedding.	Repairs.	Agricultural Supplies.	Medical Supplies.	All other Items.	Total.
Jan. 31, 1905.....	829	85	1 19	54	25	18	07	10	22	3 40
Jan. 31, 1906.....	857	87	1 25	40	24	18	07	12	24	3 37
Jan. 31, 1907.....	800	98	1 25	56	25	15	11	13	34	3 77
Jan. 31, 1908.....	791	1 07	1 26	51	21	13	12	13	31	3 74
Jan. 31, 1909.....	872	94*	1 15	41	21	14	08	09	19	3 21

* Including salaries for religious services which in previous years have been included in "all other items." Excluding this item, the per capita for salaries would be 90 cents.

Almshouse, Charlestown.

YEAR ENDING.	Average Number.	Salaries.	Subsistence.	Fuel and Light.	Clothing and Bedding.	Repairs.	Agricultural Supplies.	Medical Supplies.	All other Items.	Total.
Jan. 31, 1905.....	101	85	95	48	13	11	18	03	35	3 08
Jan. 31, 1906.....	110	74	84	37	08	41	11	02	23	2 80
Jan. 31, 1907.....	118	70	78	32	13	33	09	02	24	2 61
Jan. 31, 1908.....	108	79	1 02	42	13	21	16	03	32	3 08
Jan. 31, 1909.....	110	77	99	43	11	23	15	04	25	2 97

TABLE SHOWING NET COST PER WEEK PER INMATE FOR LAST FIVE YEARS.

YEAR ENDING.	Jan. 31, 1905.	Jan. 31, 1906.	Jan. 31, 1907.	Jan. 31, 1908.	Jan. 31, 1909.
Almshouse and Hospital, Long Island,	$3 30	$3 27	$3 65	$3 66	$3 12
Almshouse, Charlestown.....	2 97	2 73	2 47	3 00	2 86

COMPARISON OF AVERAGE POPULATION AND EXPENDITURES FOR FIVE YEARS.

Almshouse and Hospital, Long Island.

POPULATION.	1904–05.	1905–06.	1906–07.	1907–08.	1908–09.
Number of inmates beginning fiscal year	806	1,015	921	850	911
Number received during year,	1,252	1,237	1,235	1,198	1,353
Number discharged during year (including deaths)	1,043	1,331	1,306	1,137	1,260
Number at end of fiscal year.	1,015	921	850	911	1,004
Daily average attendance (*i. e.*, number inmates actually present) during fiscal year	810	845	788	780	864
Average number officers and employees during fiscal year,	114	122	130	135	123
CURRENT EXPENSES.					
Salaries and wages	$36,720 19	$38,640 19	$40,622 26	$43,867 62	$40,950 55
Clothing	7,369 87	8,169 44	6,772 11	6,219 82	6,480 76
Sustenance:					
Inmates	51,271 00	55,785 59	52,038 52	51,842 95	33,321 67
Officers.					18,601 92
Ordinary repairs and replacements	7,834 77	8,139 13	6,118 63	5,439 74	6,176 80
Office, domestic and out-door expenses	43,301 97	39,624 57	51,336 01	46,626 84	39,847 86
Total	$146,497 80	$150,358 92	$156,887 53	$153,996 97	$145,379 56
EXTRAORDINARY EXPENSES.					
New buildings, land	12,009 99	5,154 03	.....	.....	15,639 41
Permanent improvements					
Grand total	$158,507 79	$155,512 95	$156,887 53	$153,996 97	$161,018 97
PER CAPITA EXPENDITURE FOR INMATES (based on actual attendance):					
Per year	$180 86	$177 94	$199 09	$197 43	$168 26
Per week	$3 48	$3 42	$3 83	$3 80	$3 23
PER CAPITA EXPENDITURE FOR SUSTENANCE OF OFFICERS AND EMPLOYEES:					
Per year	*	*	*	*	$145 33†
Per week	*	*	*	*	$2 79†

* NOTE.— From the records on file, it is not possible to give this figure for the years 1904–05, 1905–06, 1906–07 and 1907–08.

† NOTE.— Figured on the basis of 128 instead of 123 officers (including the crew of the steamer "John Howard," for whom board is provided). The expenses of the steamer are not included in the expenses of the institution, and the average number of officers given above does not include the crew.

COMPARISON OF AVERAGE POPULATION AND EXPENDITURES FOR FIVE YEARS.

Almshouse, Charlestown.

POPULATION.	1904–05.	1905–06.	1906–07.	1907–08.	1908–09.
Number of inmates beginning fiscal year	107	116	115	120	111
Number received during year,	65	74	123	106	107
Number discharged during year (including deaths)	56	75	118	115	107
Number at end of fiscal year,	116	115	120	111	111
Daily average attendance (*i.e.*, number inmates actually present) during fiscal year.	99	107	114	103	107
Average number officers and employees during fiscal year,	10	10	10	10	10
CURRENT EXPENSES.					
Salaries and wages	$4,433 17	$4,253 00	$4,313 24	$4,458 96	$4,399 27
Clothing	579 18	384 36	558 52	646 08	550 74
Sustenance:*					
Inmates } Officers }	4,997 01	4,788 19	4,778 13	5,747 12	5,637 71
Ordinary repairs and replacements	573 65	2,337 55	2,037 38	1,201 58	1,353 33
Office, domestic and out-door expenses	5,568 37	4,231 30	4,311 36	5,298 43	5,042 39
Total	$16,151 38	$15,994 40	$15,998 63	$17,352 17	$16,983 44
EXTRAORDINARY EXPENSES.					
New buildings, land					
Permanent improvements					
Grand total	$16,151 38	$15,994 40	$15,998 63	$17,352 17	$16,983 44
PER CAPITA EXPENDITURE FOR INMATES (based on actual attendance):					
Per year	$163 14	$149 48	$140 34	$168 47	$158 72
Per week	$3 14	$2 87	$2 70	$3 23	$3·05
PER CAPITA EXPENDITURE FOR SUSTENANCE OF OFFICERS AND EMPLOYEES:					
Per year	*	*	*	*	*
Per week	*	*	*	*	*

* As the Charlestown Almshouse is a comparatively small institution, many supplies are furnished to officers and inmates alike, and a separation of the cost would be impracticable.

EXPENDITURES FOR BOSTON ALMSHOUSE AND HOSPITAL, LONG ISLAND, 1908–1909.

Salaries:		
James F. English, Superintendent January 1, 1908, to April 30, 1908	$833 32	
Charles E. Donlan, M. D., Superintendent, May 1, 1909, to December 31, 1909	1,666 68	
Employees, January 1, 1908, to December 31, 1908	38,450 55	
		$40,950 55
Food		51,923 59
Fuel		18,467 11
Clothing		6,480 76
Repairs and improvements		6,176 80
Agricultural supplies		3,840 47
Medical and surgical supplies		3,605 10
Bedding		2,703 80
Furniture and upholstery		2,037 58
Household supplies		1,870 31
Religious services		1,719 32
Tobacco and snuff		1,065 53
Soap and laundry supplies		816 38
Ice		788 50
Printing		592 97
Liquors		563 72
Stationery		307 13
Electric lights		240 11
Telephone		231 63
Postage		226 24
Library and school supplies		167 44
Insurance (boiler)		155 00
Burials		147 69
Lessons in massage and cooking		80 00
Disinfectants		55 82
Freight		52 16
Entertainment of inmates		51 18
Advertising		48 52
Gasoline		14 15
Total		$145,379 56

EXPENDITURES FOR ALMSHOUSE, CHARLESTOWN, 1908–1909.

Salaries:		
Mary A. Morris, Superintendent January 1, 1908, to December 31, 1908. . . .	$1,200 00	
Employees, January 1, 1908 to December 31, 1908. . .	3,199 27	
		$4,399 27
Food		5,637 71
Fuel		1,962 27
Repairs and improvements		1,353 33
Agricultural supplies		839 11
Clothing		550 74
Electric lights		437 58
Furniture and upholstery.		301 20
Household supplies		300 03
Ice		228 84
Tobacco and snuff		215 97
Soap and laundry supplies		197 45
Medical and surgical supplies		179 76
Telephone		78 58
Bedding		66 51
Oils		66 00
Printing		54 24
Liquors		20 15
Transportation		20 00
Stationery		15 41
Postage		15 00
Gas		13 14
Library and school supplies		12 50
Disinfectants		9 30
Religious services		5 00
Freight		4 35
Total		$16,983 44

EXPENDITURES FOR SANE EPILEPTICS, INEBRIATES, ETC., 1908–1909.

Support of poor at Massachusetts School for Feeble-minded	$18,210 22
Support of poor at Massachusetts Hospital for Epileptics	6,885 34
Support of poor at Foxboro State Hospital . .	5,732 07
Support of poor at Insane Hospitals . . .	1,463 89
Support of poor at Wrentham State School .	294 81
Total	$32,586 33

EXPENDITURES FOR PAUPER EXPENSE, 1908–1909.

Support of poor in charge of Commonwealth	$2,600 40
Support of poor at Massachusetts State Sanatorium	2,380 79
Support of poor in charge of cities and towns	352 52
Transportation	4 51
Total	$5,338 22

EXPENDITURES FOR "OFFICE EXPENSE," 1908–1909.

Salaries	$3,555 62
Stationery	274 37
Printing	218 02
Office expense	159 85
Telephone	120 80
Postage	89 24
Transportation	1 30
Total	$4,419 20

EXPENDITURES FOR STEAMER "JOHN HOWARD," 1908–1909.

Salaries of captain and crew	$4,145 84
Repairs	2,618 41
Fuel	1,474 60
Chandlery	254 05
Towboats	106 00
Water	26 00
Furniture	1 80
Total	$8,626 70

SPECIAL LOAN APPROPRIATIONS.

Appropriation for Ice-house, Long Island.

Balance from 1907–1908	$2,000 00

Transferred.

Appropriation for Mortuary and Receiving-room, Long Island.

Balance from 1907–1908	$3 56

No drafts.

Appropriation for Wharf, Long Island.

Balance from 1907–1908		$16,500 00
Contract, building new wharf . .	$13,279 75	
Contract, removing old wharf . .	1,700 00	
Inspection	440 00	
Incidentals	219 66	15,639 41
Balance		$860 59

Appropriation for New Boiler, Long Island.

Amount of appropriation (by transfer) . . .	$2,000 00

No drafts.

INVENTORY AND APPRAISAL OF REAL AND PERSONAL ESTATE, JANUARY 31, 1909.

OFFICE OF THE TRUSTEES, BOSTON.

Furniture, etc.	$783 28
Stationery and office supplies	476 40
Total	$1,259 68

ALMSHOUSE AND HOSPITAL, LONG ISLAND.

Land	$508,800 00	
Hospital	140,000 00	
Men's building	100,000 00	
Women's building	70,000 00	
Nurses' Home	22,000 00	
Chapel	11,500 00	
Residence of superintendent	10,500 00	
Mortuary	10,000 00	
Power-house and equipment	78,700 00	
Waterworks	26,000 00	
Electrical plant	10,500 00	
Two wharves, with houses	30,000 00	
Tie-up for cattle.	5,000 00	
Cottage and barn	5,000 00	
Piggery, hen house, etc.	1,800 00	
Ice house	500 00	
	$1,030,300 00	
Less 15 per cent depreciation on buildings and equipment	78,225 00	
		$952,075 00
Furniture and household supplies		8,621 83
Clothing, bedding and dry goods		12,959 94
Provisions and groceries		4,594 98
Soap and laundry supplies		154 13
Library supplies		250 00
Stationery		366 65
Medical and surgical supplies		3,009 46
Liquors		22 45
Tobacco and snuff		303 32
Oil and gasoline		121 67
Fuel		4,088 42
Building materials and tools		1,943 53
Agricultural supplies (feed for cattle, etc.)		889 11
Carriages and agricultural implements		1,383 40
Live stock		4,122 93
Total		$994,906 82

ALMSHOUSE, CHARLESTOWN.

Land	$49,200 00	
Buildings	22,000 00	
Stable	1,200 00	
Sheds	800 00	
	$73,200 00	
Less 15 per cent depreciation on buildings and equipment	3,600 00	
		$69,600 00
Mechanical fixtures		1,426 35
Furniture and household supplies		3,007 85
Clothing, bedding and dry goods		2,580 64
Provisions and groceries		841 43
Soap and laundry supplies		52 26
Library supplies		79 00
Stationery		128 50
Medical and surgical supplies		93 94
Tobacco and snuff		14 70
Fuel		48 10
Building materials and tools		487 31
Agricultural supplies (feed for cattle, etc.)		61 00
Carriages, wagons and agricultural implements		515 20
Live stock: One horse, 3 cows, 8 pigs, 38 hens		525 00
Total		$79,461 28

STEAMER "JOHN HOWARD."

Steamer	$4,000 00
Boats	90 00
Fire-hose	100 00
Ship chandlery, etc.	200 00
Cabin furniture	25 00
Total	$4,415 00

RECAPITULATION OF VALUATION.

Office of the Trustees, Boston	$1,259 68
Boston Almshouse and Hospital, Long Island	994,906 82
Almshouse, Charlestown	79,461 28
Steamer "John Howard"	4,415 00
Total valuation of all department property,	$1,080,042 78

STAFF OF OFFICERS AND SALARIES PAID, JANUARY 31, 1909.

TRUSTEES' OFFICE.

	Designation of Office.	Salary per Month
*1	Executive clerk (at 28 Court square, Boston)	$100 00
*1	Bookkeeper " " " "	100 00
*1	Clerk " " " "	60 00
*1	Clerk (temporary) " " " "	50 00

BOSTON ALMSHOUSE AND HOSPITAL, LONG ISLAND.

	Designation of Office.	Salary per Month.
1	Superintendent	$208 33
1	Resident physician	125 00
1	Chief officer of men's building	83 33
*1	Pathologist	41 67
6	House-officers (unpaid)	—
1	Druggist	60 00
1	Chief clerk	75 00
1	Bookkeeper	35 00
1	Stenographer	25 00
†1	Mail messenger	10 00
1	Storekeeper	40 00
1	Meat cutter	40 00
1	Chief engineer	100 00
1	Assistant engineer	60 00
2	" engineers	50 00
3	Firemen	50 00
1	Farmer	50 00
3	Assistant farmers	25 00
1	Gardener	35 00
1	Receiving officer	35 00
3	Watchman	40 00
1	Carpenter	55 00
1	Laundryman	45 00
5	Orderlies	30 00
3	"	25 00
1	Baker	60 00
1	Cook (male)	50 00
2	Housekeepers	30 00
1	Matron	40 00
8	Matrons	30 00
1	Matron	25 00

* Non-resident at Institution.
† Employed also by Institutions Registration Department.

1	Superintendent of nurses	$58 33
1	Night superintendent of nurses	40 00
3	Head nurses	35 00
5	" "	30 00
13	Nurses (second year training)	12 00
27	" (first year training)	10 00
3	Cooks	30 00
1	Cook	25 00
1	Assistant cook	18 00
2	Housemaids	20 00
1	Housemaid	18 00
3	Wardmaids	18 00
2	Wardmaids	14 00
2	Laundresses	20 00
2	"	18 00

FOR RELIGIOUS SERVICES AT LONG ISLAND.

*1	Chaplain Emeritus (unpaid)	—
1	Chaplain	$50 00
*1	"	50 00
*1	Organist	25 00
*1	"	12 50

ALMSHOUSE, CHARLESTOWN.

1	Superintendent	$100 00
*1	Visiting physician	40 00
1	Farmer	40 00
1	Engineer	45 00
1	Watchman	25 00
3	Matrons	25 00
1	Cook	25 00
1	Baker	17 00

STEAMER "JOHN HOWARD."

1	Captain	$100 00
1	Mate and pilot	70 00
1	Engineer	75 00
1	Assistant engineer	50 00
1	Fireman and deckhand	50 00

* Non-resident at Institution.

POPULATION STATISTICS, ALMSHOUSE AND HOSPITAL.

DAY OF MONTH.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.
1.....	911	935	909	829	823	795	821	834	817	871	909	942
2.....	911	935	909	829	819	794	821	834	819	871	906	943
3.....	910	930	910	831	813	794	820	833	821	867	909	946
4.....	917	935	915	830	804	792	820	834	820	871	907	946
5.....	921	935	912	827	805	793	819	834	819	872	910	945
6.....	926	940	911	822	804	793	815	833	825	877	911	952
7.....	926	939	902	820	803	792	823	832	826	878	910	952
8.....	930	940	900	827	803	793	829	831	827	878	910	958
9.....	931	939	898	829	797	796	827	825	834	878	916	965
10.....	930	937	899	833	796	796	825	819	831	875	919	966
11.....	939	938	900	833	795	796	823	816	835	879	923	967
12.....	943	941	902	831	797	799	820	818	835	883	923	967
13.....	944	942	902	828	800	797	821	820	835	887	925	974
14.....	947	944	887	828	802	802	825	819	842	888	925	977
15.....	947	944	887	830	801	801	826	819	841	894	920	981
16.....	948	944	882	834	794	805	826	818	843	894	917	983
17.....	946	931	881	838	791	805	826	811	844	885	917	987
18.....	949	929	880	838	790	804	826	810	847	891	925	987
19.....	947	931	874	840	797	803	827	808	847	897	933	985
20.....	950	931	875	835	803	802	829	810	846	900	930	983
21.....	950	937	873	836	803	799	829	807	851	901	930	990
22.....	947	938	861	833	803	800	833	809	855	904	922	990
23.....	945	938	859	833	802	799	834	810	860	903	924	998
24.....	945	930	859	836	802	805	833	809	865	901	925	996
25.....	943	927	856	836	797	810	828	804	868	901	925	996
26.....	942	925	858	827	803	814	827	806	867	904	924	996
27.....	944	924	857	825	802	814	831	807	870	903	928	995
28.....	940	926	849	821	803	814	832	808	872	908	928	997
29.....	938	924	835	827	802	813	834	814	871	907	930	1,001
30.....	.....	924	826	823	798	820	833	811	874	906	936	1,004
31.....	.....	914	.....	824	.....	822	832	.....	872	.....	943	1,005
Average..	937	934	882	830	802	802	826	818	844	889	921	977
Maximum,	950	944	915	840	823	822	834	834	874	908	943	1,005
Minimum.	910	914	826	820	790	792	815	804	817	867	906	942

Average, 872. Maximum, 1,005. Minimum, 790.

NOTE.— The above figures give the morning census. On January 31, 1909, there was one discharge (by death), which would make the morning census for February 1, 1909, 1,004.

ALMSHOUSE AND HOSPITAL, LONG ISLAND.

Movement of Population.

	Male.	Female.	Total.		Male.	Female.	Total.
Remaining Jan. 31, 1908	498	413	911	Discharged during year,	734	292	1,026
Admitted since	888	438	1,326	Died during year	92	142	234
Born	13	14	27	Remaining Jan. 31, 1909	573	431	1,004
Grand total	1,399	865	2,264	Grand total	1,399	865	2,264

ALMSHOUSE, CHARLESTOWN.

Movement of Population.

	Male.	Female.	Total.		Male.	Female.	Total.
Remaining Jan. 31, 1908	48	63	111	Discharged during year,	61	43	104
				Died during year	.....	3	3
Admitted since	62	45	107	Remaining Jan. 31, 1909	49	62	111
Grand total	110	108	218	Grand total	110	108	218

NUMBER OF INMATES REMAINING IN THE INSTITUTIONS JANUARY 31, 1908 AND 1909.

	Jan. 31, 1908.	Jan. 31, 1909.	Decrease.	Increase.
Almshouse and Hospital, Long Island,	911	1,004	.....	93
Almshouse, Charlestown	111	111	.....	.....
Total	1,022	1,115	.....	93

AVERAGE NUMBER OF INMATES DURING THE YEARS ENDING JANUARY 31, 1908 AND 1909.

	1908.	1909.	Increase.
Almshouse and Hospital, Long Island	791	872	81
Almshouse, Charlestown	108	110	2
Total	899	982	83

ADULT MALES (711) ADMITTED DURING YEAR ENDING JANUARY 31, 1909.

MEN	AGE PERIODS.								Total.	Per cent.
	16 to 25.	25 to 35.	35 to 45.	45 to 55.	55 to 65.	65 to 75.	75 to 85.	Over 85.		
SOCIAL CONDITION.										
Single	34	83	110	112	52	9	2	...	402	56+
Married	1	16	38	44	32	17	5	...	153	22—
Widowed	....	3	19	39	43	21	17	2	144	20+
Divorced or separated	....	.....	.....	5	5	....	2	...	12	2—
Deserted	....	.....	.....	.....	.....	....	....	...	.....	.....
Total	35	102	167	200	132	47	26	2	711	.....
Per cent	5—	14+	23+	28+	19—	7—	4—	0+	.....	.....
NUMBER OF TIMES ADMITTED TO ALMSHOUSE.										
1st	21	54	52	60	42	29	13	1	272	38+
2 to 10	14	45	91	102	58	15	10	1	336	47+
10 to 20	....	3	15	19	15	3	1	...	56	8—
20 to 30	....	.....	9	12	7	....	1	...	29	4+
30 or over	....	.....	.....	7	10	....	1	...	18	3—
Total	35	102	167	200	132	47	26	2	711	.....
ADMITTED ON ARRIVAL TO										
Hospital	25	60	79	81	44	21	8	1	319	45—
Dormitory	10	42	88	119	88	26	18	1	392	55+
Total	35	102	167	200	132	47	26	2	711	.....
Died	....	1	11	11	6	3	4	...	36	5+
Discharged	22	55	56	54	26	11	5	...	229	32+
*Discharged and readmitted	7	16	43	46	31	5	4	1	153	22—
Remaining January 31, 1909,	6	30	57	89	69	28	13	1	293	41+
Total	35	102	167	200	132	47	26	2	711	.....

* Of the 153 discharged and readmitted, 2 died after readmission, 52 were discharged and 99 were in the institution on January 31, 1909.

BASIS OF ABOVE EXAMINATION.

Total admissions to Long Island 1,353, and Charlestown 107	1,460
Deducting all readmissions (276) and transfers (13)	289
Leaves as the number of individuals admitted during the year	1,171
Deducting admissions of children under 16 years of age (see page 36)	55
Leaves as a basis of above examination 711 men and 405 women	1,116

ADULT FEMALES (405) ADMITTED DURING YEAR ENDING JANUARY 31, 1909.

WOMEN.	AGE PERIODS.								TOTAL.	PER CENT.
	16 to 25.	25 to 35.	35 to 45.	45 to 55.	55 to 65.	65 to 75.	75 to 85.	Over 85.		
SOCIAL CONDITION.										
Single	19	11	13	17	22	15	7	...	104	26—
Married	10	23	33	25	23	10	4	...	128	32—
Widowed	1	3	16	29	52	44	11	3	159	39+
Divoreed or separated	....	1	.....	3	3	1	1	...	9	2+
Deserted	....	1	.....	1	1	2	....	...	5	1+
Total	30	39	62	75	101	72	23	3	405	.....
Per cent	7+	10--	15+	19—	25--	18—	6---	1—	.....	.....
NUMBER OF TIMES ADMITTED TO ALMSHOUSE.										
1st	28	25	39	39	47	33	14	2	227	56—
2 to 10	2	12	20	27	43	32	8	1	145	36—
10 to 20	....	2	3	7	9	5	1	...	27	7—
20 to 30	....	.....	.....	1	2	1	....	...	4	1—
30 or over	....	.....	.....	1	.....	1	....	...	2	0+
Total	30	39	62	75	101	72	23	3	405	.....
ADMITTED ON ARRIVAL TO										
Hospital	28	31	42	41	52	36	13	2	245	60+
Dormitory	2	8	20	34	49	36	10	1	160	40—
Total	30	39	62	75	101	72	23	3	405	.....
Died	3	3	7	8	17	15	7.	...	60	15—
Discharged	20	15	29	24	21	15	2	2	128	32—
Diseharged and readmitted,*	....	3	5	12	12	10	2	1	45	11+
Remaining January 31, 1909,	7	18	21	31	51	32	12	...	172	42+
Total	30	39	62	75	101	72	23	3	405	.....

* Of the 45 discharged and readmitted, 5 died after readmission, 10 were diseharged and 30 were in the institution on January 31, 1909.

BIRTHPLACE OF ADULTS ADMITTED DURING THE YEAR.

	Inmates.				Parents.	
	Men.	Women.	Total.	Per cent.	Number.	Per cent.
Boston	443	96	539	48+	95	4+
Other cities and towns in United States	80	43	123	11+	176	8—
Foreign countries	188	266	454	41—	1,893	85—
Unknown					68	3+
Totals	711	405	1,116		2,232	

CHILDREN UNDER 16 YEARS OF AGE (55)

ADMITTED DURING THE YEAR ENDING JANUARY 31, 1909.

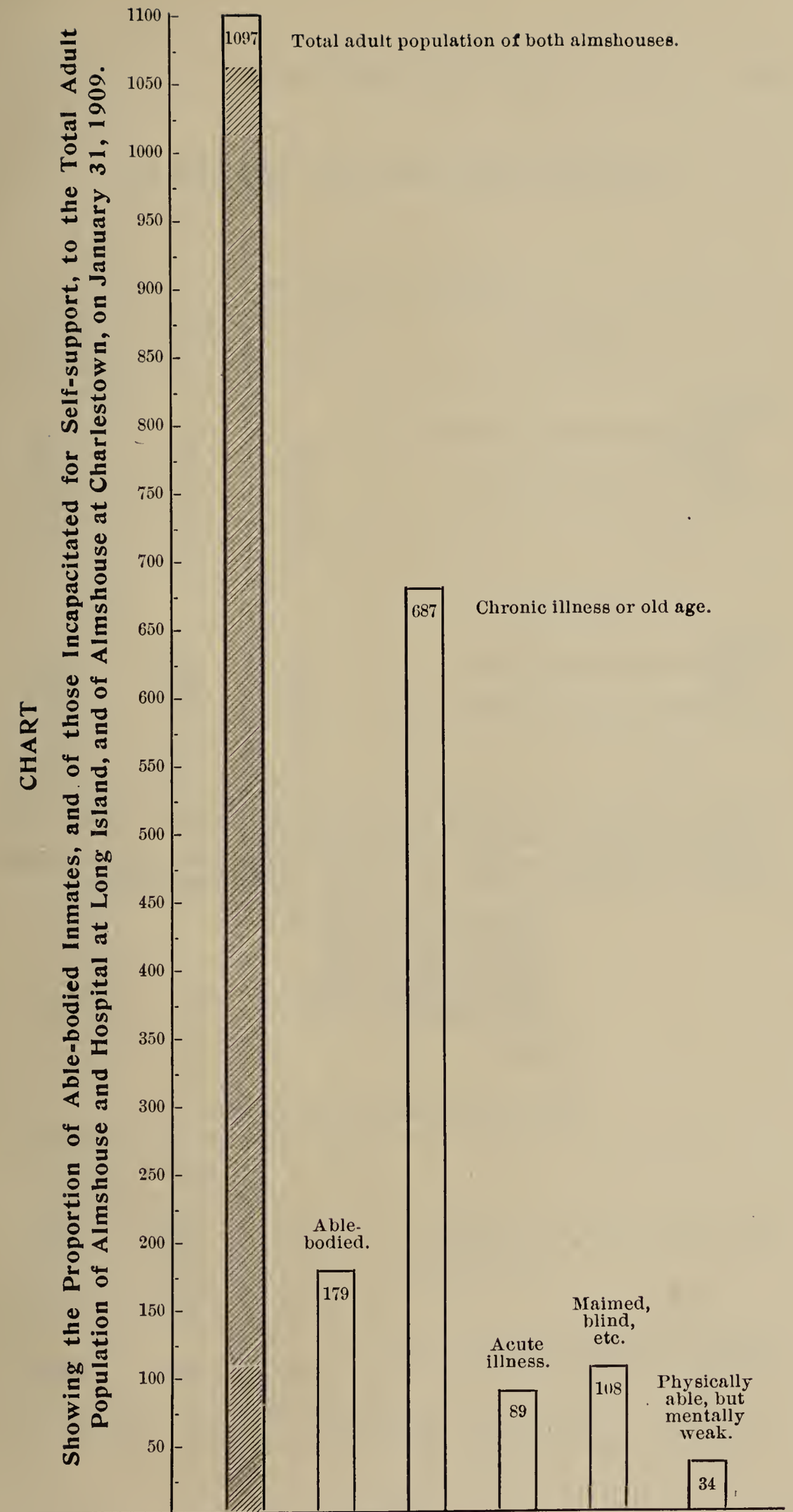
Admitted.		Discharged.	
Born at Long Island	27	Died	14
Admitted	28	Discharged	26
(9 were admitted with mother and 18 at request of Trustees for Children.)		Remaining	15
Total	55	Total	55

RUTLAND PATIENTS, 1908–09.

Amount expended during year for support of patients at Massachusetts State Sanatorium, Rutland	$2,382 75
Number of patients in the Sanatorium at the expense of the Pauper Institutions Department, February 1, 1908	11
Admitted during the year	15
Discharged during the year	25
Remaining January 31, 1909	1

CHART

Showing the Proportion of Able-bodied Inmates, and of those Incapacitated for Self-support, to the Total Adult Population of Almshouse and Hospital at Long Island, and of Almshouse at Charlestown, on January 31, 1909.



NOTE.—These categories, though not given as medical statements, are yet, we believe, accurate for all practical purposes, and have been carefully determined by the superintendents of the two institutions. Each individual is counted in one category only, although many might fairly appear in two or even three categories; as, for instance, a man who is old may be lame, and also be suffering from acute bronchitis, which would place him under three categories, while he appears in this chart under but one.

LONG ISLAND HOSPITAL STATISTICS.

Movement of Population.

ADMISSIONS.	Male.	Female.	Total.
Inmates:			
Remaining in hospital, January 31, 1908	132	158	290
Admitted during the year	531	486	1,017
Born	13	14	27
Total	676	658	1,334
DISCHARGES.			
Inmates:			
Discharged during the year	432	357	789
Died	90	142	232
Remaining January 31, 1909	154	159	313
Total	676	658	1,334

During the year two deaths occurred outside the hospital: one from suicidal drowning and one of acute dilatation of heart.

Besides the cases enumerated above, and not included in the medical statistics, the following persons, not inmates, received treatment:

1 man from Peddock's Island.
4 boys from Rainsford Island.
1 boy from picnic grounds.
3 girls from picnic grounds.
1 man from Spectacle Island.
1 man from Rainsford Island.
5 men from boats in harbor.

16 *Total.*

Cases Treated, Medical and Surgical.

	Male.	Female.	Total.
Total number treated in hospital	1,435	1,889	3,324
" " as out-patients	2,129	2,020	4,149
Total	3,564	3,909	7,473
Number of surgical dressings in Out-Patient Department	5,790	5,096	10,886

Maximum population, 318. Minimum, 263. Daily average, 295.

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